Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 08 Aug 2022 until 23:59 on Tuesday 09 Aug 2022

Forecast Issued on Sunday 07 Aug 2022 at 14:24 by Met Office Aberdeen

Confidence: High confidence for a settled period of weather and becoming warm or very warm and sunny from mid week. Moderate confidence in cloud amounts spilling across from the west and the likelihood of some drizzle affecting some ranges at times on Monday and early Tuesday.

Headline for Monday 08 Aug 2022: Cloudy with poor visibility at times in the west, mostly dry, fresh westerly winds easing.

Mountain weather hazards on Monday 08 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Dull	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 08 Aug 2022

Weather: Cloudy overnight with mist and fog for many ranges, similar during the morning, remaining largely cloudy, but a few sunny spells in the east and visibility improving at times. A few drizzly outbreaks are possible around Loch Tay and these may become more widespread in the evening.

Chance of cloud-free hill tops above 800m: 60%, tops remaining cloud free in the east with more low cloud west of the A9, associated with frontal rain in the northwest of Scotland.

Low Cloud and visibility: Poor visibility overnight with cloud bases lowering to 600m at times, during the day in the east there will be patchy cloud above 700m but in the west this will be more scattered or broken above 6-700m, shrouding the higher tops at times, perhaps more so around the Loch Tay and Glen Lyon hills. Visibility below the cloud will generally be good, falling moderate or poor later in any patchy drizzle.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 08 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/30 W	21/28 SW	19/26 SW	15/21 SW	14/20 W	12/18 W	14/21 SW	13/19 SW	14/20 SW
900	15/22 W	13/20 SW	13/20 SW	13/18 SW	12/19 W	11/17 W	12/19 SW	11/17 SW	11/17 SW
600	13/23 W	13/23 W	13/22 SW	12/19 W	12/19 W	11/18 W	11/19 W	10/17 SW	8/15 SW
300	6/13 W	6/16 W	6/14 W	10/19 W	10/19 W	10/18 W	10/18 W	6/14 SW	5/12 W
Glen	6/14 W	5/13 W	3/9 W	9/16 SW	9/16 W	9/16 W	9/16 W	5/11 W	5/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/1	6/1	6/2	8/4	10/7	10/7	9/6	8/6	9/6
900	8/5	8/4	8/5	10/8	12/10	12/10	11/9	10/8	11/8
600	11/8	10/8	10/8	13/11	15/13	15/13	14/12	12/11	12/11
300	13/12	12/11	12/11	16/14	19/16	19/17	17/16	15/14	14/13
Glen	14/13	12/12	12/12	18/16	20/18	21/19	19/17	16/15	14/14
Freezing Level*	3100m	2900m	2200m	2400m	2900m	2900m	2900m	3200m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Quite windy in overnight on the higher munros like Lochnagar but winds gradually easing on Monday. Feeling quite cold for the time of year, especially on the higher tops.

Forecast for Tuesday 09 Aug 2022

Weather: Overnight rain will clear east and it will be a mostly dry day with bright spells in the east, strong winds likely but feeling warmer than Monday. Cloudier in the west with some patchy drizzle a possibility.

Maximum wind: Southwesterly 20mph with gusts 30-35mph, perhaps 40mph on the higher munros.

Chance of cloud-free hill tops above 800m: 80%, scattered cloud shrouding the higher tops in the west at times.

Low Cloud and visibility: Patchy or scattered cloud falling to 700m at times for hills west of the A9 otherwise good or very good visibility. In the east cloud bases will mostly remain above all summits and visibility will be very good.

Temperature: **Glens:** Plus 9 rising to 20 Celsius.
At 800m: Plus 8 rising to 12 Celsius.
Freezing level: Above the summits.

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